

Part No. CQ0402BRNPO9BN8R2

| 0402 (1005) | NPO | 50 Vdc | 8.2 pF | $\pm 0.1\text{pF}$ |

Surface-Mount Ceramic Multilayer Capacitors (RoHS compliant & Halogen Free)

■ Appearance



■ Dimension (mm)

L (Length)	1.00 ± 0.05
W (width)	0.50 ± 0.05
T (Thickness)	0.50 ± 0.05
L2/L3	0.15~0.35
L4	0.3

■ Specification

Application	HighFrequency
Case Size (EIA/JIS)	0402 (1005)
Temperature Characteristic	NPO
Operation Temp. Range	-55 to +125°C
Capacitance	8.2 pF
Capacitance Tolerance	$\pm 0.1\text{pF}$
Rated Voltage (VDC)	50
Endurance (% Rated voltage)	200%
Tan δ (max)	0.18%
Insulation Resistance (min)	10.0 G Ω
Packing	Paper/PE Tape Reel 7 inch
Standard Packing Qty (pcs)	10,000
Test Method	IEC-60384

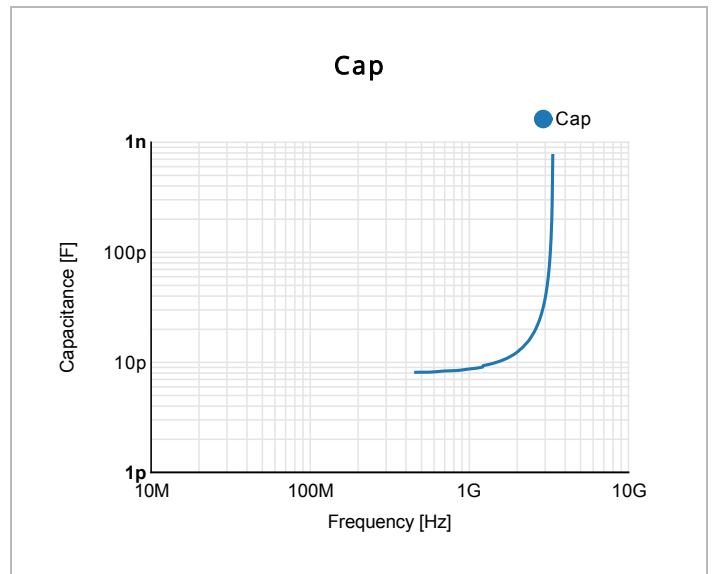
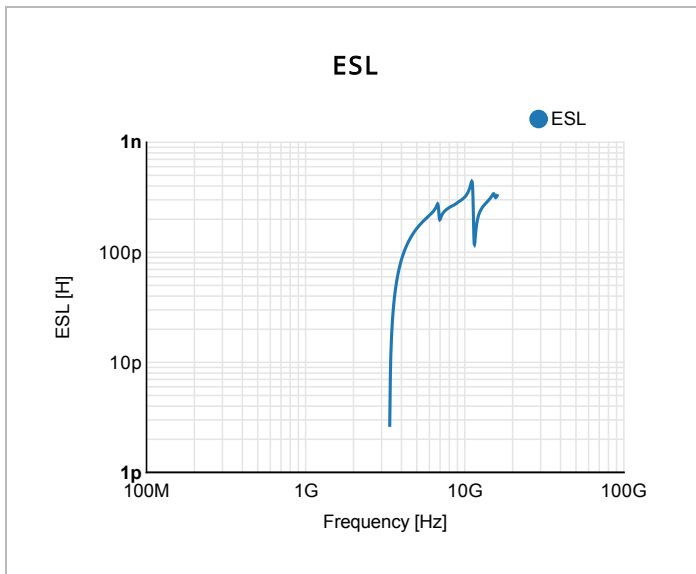
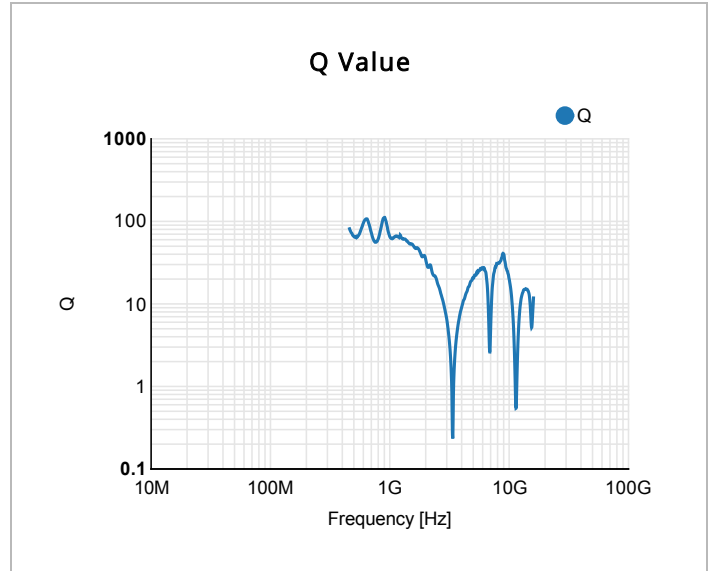
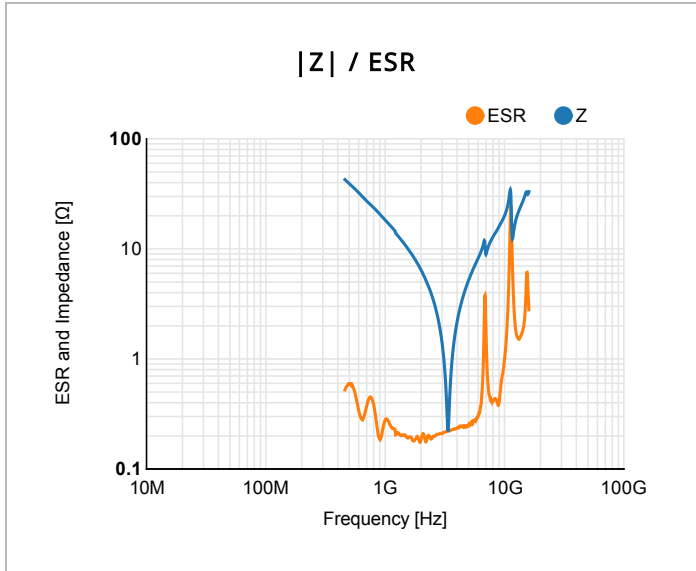
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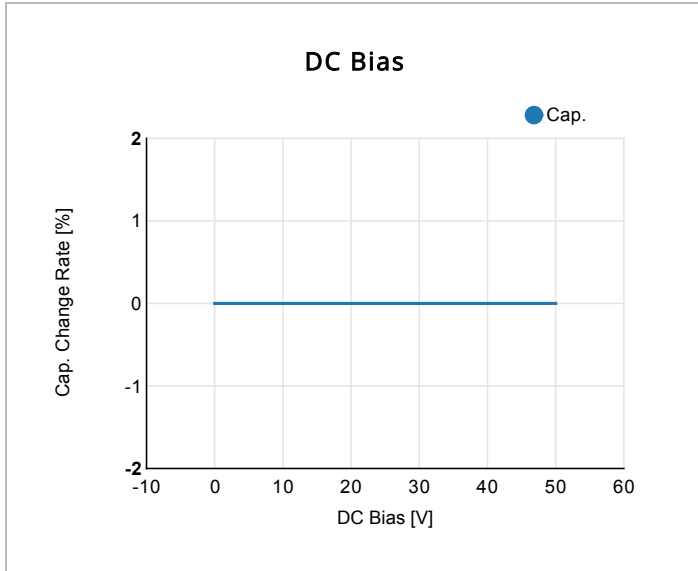


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| 0402 (1005) | NPO | 50 Vdc | 8.2 pF | ± 0.1 pF |

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